



Figure S1. Flow cytometric quantification of CD14⁺ and CD3⁺ populations on day 0 and after 2 days of T cell activation. Cells were gated for viable cells.

Table S1. Primary antibodies used for immunofluorescence analysis.

Antibodies	Host	Company	Dilution factor
CD3 (F7.2.38)	Mouse	Dako, CA, USA	1:5
Keratin-14	Rabbit	Biolegend, CA, USA	1:1600
Keratin-10	Rabbit	Sigma, MO, USA,	1:100
Ki-67	Rabbit	Abcam, Cambridge, England	1:400
Involucrin	Rabbit	Abcam, Cambridge, England	1:600
Loricrin	Rabbit	Proteintech, IL, USA	1:1000
Transglutaminase 1	Rabbit	Proteintech, IL, USA	1:1600